

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agstats.state.il.us>

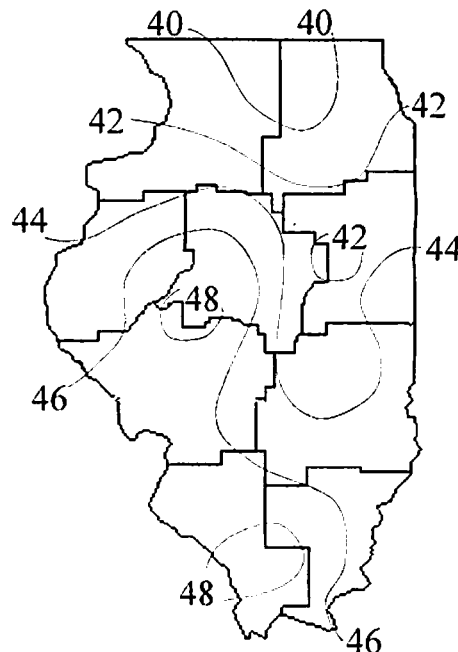
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Agricultural Summary

Fieldwork around the state was limited last week as soils dried out from earlier rains and farmers waited for ground temperatures to increase for corn to be planted. There were only 2.1 days suitable for fieldwork. Average topsoil moisture across the state, as of April 4, was rated three percent short, 71 percent adequate, and 26 percent surplus. Temperatures were 1.5 degrees below normal statewide last week. Winter wheat condition, as of April 4, was rated one percent very poor, two percent poor, 16 percent fair, 58 percent good, and 23 percent excellent. Activities during the week included hauling grain, preparing machinery for fieldwork, applying fertilizer, and spreading manure.

Crop Progress

Crop Stage	: 2004	: 2003	: 5-Year Average
April 4			
CORN:			
Planted	1	1	1
OATS:			
Planted	28	31	43



4-inch Bare Soil Temp. (°F)
April 4 10:00 a.m.

Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
		April 4			
Winter Wheat	1	2	16	58	23
Alfalfa	1	1	21	69	8
Pasture	1	3	22	62	12

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Topsoil Moisture Short	: Adequate	: Surplus
	March 29 - April 4		April 4		
Northwest	3.3	-	4	90	6
Northeast	2.2	-	2	87	11
West	3.4	-	7	67	26
Central	2.1	-	2	74	24
East	1.3	-	-	66	34
W Southwest	1.4	1	4	80	15
E Southeast	1.6	-	-	52	48
Southwest	0.7	-	-	36	64
Southeast	2.4	-	-	13	87
State	2.1	-	3	71	26

Weather Information Table

District	: Temperature	: Precipitation
	: Average : Normal : Departure	: Total : Normal : Departure
	March 29 - April 4	
Northwest	: 43.6 43.8 -0.2	: 0.58 0.74 -0.16
Northeast	: 44.2 43.8 0.5	: 0.84 0.78 0.05
West	: 45.1 46.9 -1.8	: 0.45 0.77 -0.31
Central	: 45.3 46.4 -1.1	: 0.90 0.75 0.15
East	: 46.0 46.2 -0.2	: 1.08 0.79 0.29
W Southwest	: 46.3 48.7 -2.4	: 0.66 0.80 -0.14
E Southeast	: 47.6 49.4 -1.7	: 0.87 1.01 -0.14
Southwest	: 47.4 51.3 -3.9	: 0.70 1.17 -0.46
Southeast	: 48.3 51.8 -3.6	: 0.72 1.25 -0.53
State	: 45.9 47.4 -1.5	: 0.76 0.88 -0.12

Weather data provided by Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, Il. 61820, (217)244-8226.

Weather Information Table

Location	Maximum	Minimum	Departure	Precipitation	Growing Degree Days
March 29 - April 4					
Northwest:					
Freeport	67	30	3	0.56	3
Kewanee	68	28	1	0.61	3
Moline	62	31	2	0.51	0
Mount Carroll	63	25	2	0.58	0
Paw Paw	69	25	4	0.89	8
Rochelle	70	29	3	0.95	5
Rockford	69	29	4	0.67	5
Northeast:					
Aurora	71	27	3	1.17	8
Chicago	74	27	3	0.67	9
Lake Villa	72	29	6	0.72	9
McHenry	71	30	4	0.84	7
Morris	73	30	4	1.24	14
Ottawa	72	30	2	1.05	10
Park Forest	75	31	4	0.94	11
West:					
Galesburg	66	29	0	0.63	2
Prairie City	67	30	1	0.54	1
Quincy	61	31	-3	0.28	0
Central:					
Bloomington	73	29	1	1.07	9
Decatur	65	32	-3	0.22	2
Havana	67	26	-2	0.66	4
Lincoln	71	30	0	0.95	9
Peoria	70	30	2	0.62	7
East:					
Champaign	75	31	0	1.78	14
Pontiac	74	32	2	1.46	9
West Southwest:					
Carlinville	70	32	-2	0.68	10
Morrisonville	71	31	-3	0.61	8
Springfield	70	31	-1	0.46	9
East Southeast:					
Effingham	76	33	2	0.88	17
Flora	74	33	-1	1.42	13
Hutsonville	76	34	2	0.55	21
Iuka	77	32	-4	0.67	16
Newton	77	33	1	0.89	17
Paris	76	31	-2	0.97	17
Windsor	76	32	-2	1.19	13
Southwest:					
Carbondale	78	33	-1	0.75	24
Lebanon	72	33	-4	0.67	13
Steeleville	74	30	-5	0.85	12
Southeast:					
Benton	77	33	-3	0.71	19
Grayville	80	35	-2	0.80	23
Mt Vernon	76	30	-2	0.45	18

Data is for the weekly period that ends on Sunday at 8:00 a.m.

Data prepared by AWIS, Inc.
 Visit the AWIS home page at www.awis.com
 or call toll free at 1-888-798-9955.

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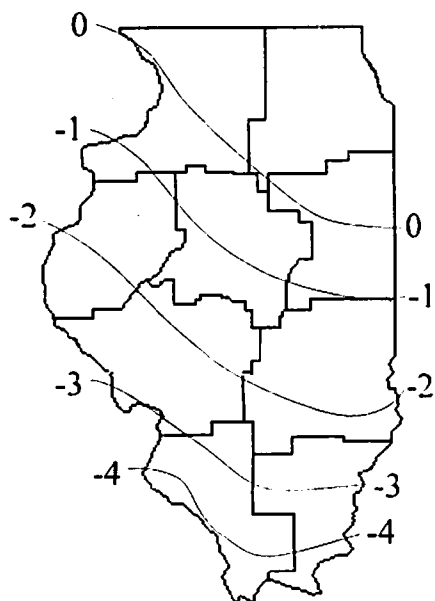
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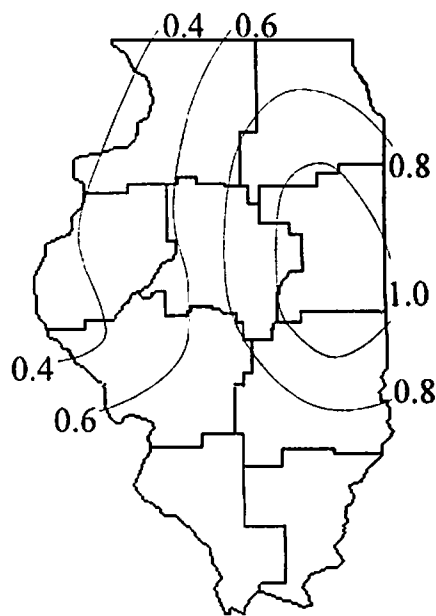
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217) 244-8226



Temperature (°F) Departure
March 29 - April 4



Precipitation (in.) Total
March 29 - April 4

For a U.S. summary and other state data go to:
<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

Crop PROGRESS INFORMATION in this report is provided voluntarily by
local area officials of Farm Service Agency, Extension Service,
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Farm Management field staff, and agribusiness managers.

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